

ABSTRACT OF THE DISCLOSURE

In a foreign material detector for a sliding door, a pressure sensor is disposed being offset toward a vehicle interior side and a substantial vehicle front side of a hem and being offset toward a substantial vehicle exterior side with respect to a position supported by a bracket as well, in order for the foreign material to be detected, even though a direction of a reaction force effected from a foreign material is tilted and intersected with respect to a moving direction of the sliding door.